## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Previously Presented) Medium for detecting and/or identifying microorganisms present in a sample, comprising a culture medium and at least one substrate that can be hydrolysed to a labelled product by at least a first enzyme not free in the sample, and specific for said microorganisms, wherein it also comprises at least one inhibitor of at least a second enzyme, different from the first enzyme or identical to it, but free in said sample and not originating from a microorganism.
- (Previously Presented) Detection and/or identification medium according to
  Claim 1, wherein the microorganism is a bacterium.
- 3. (Previously Presented) Detection and/or identification medium according to Claim 2, wherein said bacterium belongs to the *Salmonella* genus.
- 4. (Previously Presented) Detection and/or identification medium according to Claim 1, wherein the microorganism is a yeast.
- 5. (Previously Presented) Detection and/or identification medium according to Claim 4, wherein said yeast belongs to the *Candida* genus.

- 6. (Previously Presented) Detection and/or identification medium according to any one of Claims 1 to 5, characterized in that said first enzyme is an esterase.
- 7. (Previously Presented) Detection and/or identification medium according to Claim 6, wherein the inhibitor is a compound of formula (I)

in which R<sub>1</sub> is a hydrogen atom, or an alkyl, aryl or halogen group,

R<sub>2</sub> is a hydrogen atom, or an alkyl, aryl or halogen group,

R<sub>3</sub> is nothing, or an alkyl, aryl or NO<sub>2</sub> group.

- 8. (Previously Presented) Detection and/or identification medium according to Claim 7, wherein the inhibitor is O,O-diethyl p-nitrophenyl phosphate and/or O,O-diethyl p-nitrophenyl phosphate and/or O,O-di-(2-chloroethyl)-O-(3-chloro-4-methylcoumarin-7-yl) phosphate and/or at least one derivative of these molecules.
- 9. (Previously Presented) Detection and/or identification medium according to Claim 8, wherein the concentration of O,O-diethyl p-nitrophenyl phosphate or its derivative in the detection medium is between 0.1 and 15 mg/l, preferably between 1 and 10 mg/l.

- 10. (Previously Presented) Detection and/or identification medium according to Claim 8, wherein the concentration of O,O-dimethyl p-nitrophenyl phosphate or its derivative in the detection medium is between 0.1 and 100 mg/l, preferably between 10 and 50 mg/l.
- 11. (Previously Presented) Detection and/or identification medium according to Claim 8, wherein the concentration of O,O-di-(2-chloroethyl)-O-(3-chloro-4-methylcoumarin-7-yl) phosphate or its derivative in the detection medium is between 1 and 1000 mg/l, preferably between 30 and 100 mg/l.
- 12. (Previously Presented) Detection and/or identification medium according to Claim 1, wherein said first enzyme is an osidase, preferably a glucosidase.
- 13. (Previously Presented) Detection and/or identification medium according to Claim 12, wherein the inhibitor is a compound of formula (II):

or a derivative of this compound.

14. (Previously Presented) Detection and/or identification medium according to Claim 13, wherein the concentration of compound of formula (II) or its derivative in the detection medium is preferably between 1 and 10 g/l, and even more preferably between 2 and 8 g/l.

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15. (Previously Presented) Detection and/or identification medium according to Claim 1, wherein said substrate is a chromogenic substrate, preferably an ester of indoxyl or

of its derivatives.

16. (Previously Presented) Method for detecting and/or identifying microorganisms,

comprising:

seeding the microorganisms to be identified onto a detection medium, according to

Claim 1,

incubating the detection medium seeded with the microorganisms to be identified, and

determining the presence of microorganisms by detecting the substrate(s) hydrolysed

to a labelled product.

17. (Canceled).

18. (Canceled).

19. (Canceled).